regular appearances in local, regional, and national media. These strong foundations form the basis of an exciting future for the School of Mines.

More than 50 faculty members and researchers received 93 research awards totaling \$11.9 million during the 2004 fiscal year. The funding came from many different agencies, including the Army Research Laboratory, Air Force Research Laboratory, National Science Foundation, NASA, US Department of Interior, and the State of South Dakota.



## Our R&D efforts include:

Black Hills Natural Sciences Field Station
Center of Excellence for Advanced Manufacturing and Production
Institute of Atmospheric Sciences Additive Manufacturing Laboratory Advanced Materials Processing and Joining Laboratory
Analytical Characterization and Testing Laboratory The Center for Accelerated
Applications at the Nanoscale
Computational Mechanics
Laboratory
Polymer Technology, Processing,
and Composites Laboratory
Ultra-Lightweight Systems
Laboratory
Museum of Geology
South Dakota Space Grant
Consortium

The School of Mines has proposed a Ph.D. in Nanoscience and Nanoengineering to continue advancing our research efforts in the emerging area of nanotechnology. If approved, the new program will bring to campus researchers and graduate students who will direct the progress of nanotechnology research and will, along with the Center for Accelerated Applications at the Nanoscale (CAAN), create economic development opportunities in our state and region. CAAN was created with a \$585,000 grant from Governor Rounds' 2010 Initiative.

## **Outreach and Community Service**

The School of Mines prides itself in being a contributing member of its community. Faculty, staff, and students donate time and money to organizations and charities throughout the area. We have a responsibility to share our expertise, our resources, and ourselves to make this an even better place to live, and we take that responsibility seriously.

